

In the Claims:

Please amend claims 1, 3 and 5. The status of the claims is as follows:

1. (Currently Amended) A recording medium containing a program for causing a computer to obtain journals as update results from plural source databases by multiple transactions, and distribute the journals to plural destination databases, said program comprising:

obtaining the journals from the source databases when said source databases are updated in one transaction;

obtaining transaction identification information for identifying the transaction of updating the source databases;

corresponding the journals with the transaction identification information;
and

distributing the obtained journals corresponded with the transaction identification information to the destination databases for the transaction of updating the source databases;

whereby consistency among the plural destination databases is maintained by permuting journals with the transaction identification information.

2. (Previously Presented) The recording medium according to claim 1, the program further comprising:

counting a number of times the source databases are updated;

rearranging the journals according to a count value and the transaction identification information before distributing the journals;

associating the count value with the transaction identification information obtained when the count value is obtained, and storing the count value and the transaction identification information in a journal management information storage unit;

associating the journals with the transaction identification information obtained when the journals are obtained, and storing the journals and the transaction identification information in a journal storage unit;

at a predetermined timing, obtaining transaction identification information associated with a smallest count value from the journal management information storage unit; and

selecting journals corresponding to the transaction identification information obtained from the journal management information storage unit in journals stored in the journal storage unit as journals to be distributed.

3. (Currently Amended) A journal obtaining-distributing method for use by a computer obtaining a journal as an update result from plural source databases by multiple transactions, and distributing the journals to plural destination databases, said method comprising:

obtaining the journals from the source databases when said source databases are updated in one transaction;

obtaining transaction identification information for identifying the transaction of updating the source databases;

corresponding the journals with the transaction identification information;
and

distributing the obtained journals corresponded with the transaction identification information to the destination databases for the transaction of updating the source databases;

whereby consistency among the plural destination databases is maintained
by permuting journals with the transaction identification information.

4. (Previously Presented) The method according to claim 3, further comprising:

counting a number of times the source databases are updated;

rearranging the journals according to a count value and the transaction identification information before distributing the journals;

associating the count value with the transaction identification information obtained when the count value is obtained, and storing the count value and the transaction identification information in a journal management information storage unit;

associating the journals with the transaction identification information obtained when the journals are obtained, and storing the journals and the transaction identification information in a journal storage unit;

at a predetermined timing, obtaining transaction identification information associated with a smallest count value from the journal management information storage unit; and

selecting journals corresponding to the transaction identification information obtained from the journal management information storage unit in journals stored in the journal storage unit as journals to be distributed.

5. (Currently Amended) A journal obtaining-distributing apparatus which obtains journals as update results from plural source databases by multiple transactions, and distributes the journals to plural destination databases, comprising:

a journal obtaining unit obtaining the journals from the source databases when said source databases are updated in one transaction;

an identification information acquisition unit obtaining transaction identification information for identifying the transaction of updating the source databases according to a transaction of updating the source databases;

a journal corresponding unit corresponding the journals with the transaction identification information; and

a journal distribution unit distributing the obtained journals corresponded with the transaction identification information to the destination databases for the transaction of updating the source databases;

whereby consistency among the plural destination databases is maintained by permuting journals with the transaction identification information.

6. (Previously Presented) The recording medium according to claim 1, wherein:

the journals are obtained and distributed in the order in which the source databases are updated;

whereby consistency of the updating order is maintained.

7. (Previously Presented) The journal obtaining-distributing method according to claim 3, wherein:

the journals are obtained and distributed in the order in which the source databases are updated;

whereby consistency of the updating order is maintained.

8. (Previously Presented) The journal obtaining-distributing apparatus according to claim 5, wherein:

the journals are obtained and distributed in the order in which the source databases are updated;

whereby consistency of the updating order is maintained.